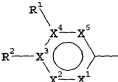


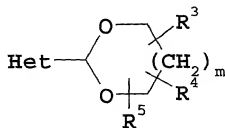
ABSTRACTHETEROARYL-CYCLIC ACETALS

Compounds of formula (I) are described in which Het is a five or six membered heteroaromatic

ring of the formula  in which one of R<sup>1</sup> and R<sup>2</sup> is optionally substituted

heteroaryl and the other is optionally substituted heteroaryl or optionally substituted aryl; X<sup>1</sup> is a bond, X<sup>3</sup> and X<sup>4</sup> are each independently N or C and X<sup>2</sup> and X<sup>5</sup> are independently CH, N, NH, O or S; or X<sup>3</sup> and X<sup>4</sup> are C, one of X<sup>1</sup>, X<sup>2</sup> and X<sup>5</sup> is N and the others are N or CH; but excluding compounds in which X<sup>1</sup> is a bond, one of X<sup>2</sup> and X<sup>5</sup> is N and the other is NH and X<sup>3</sup> and X<sup>4</sup> are both C; R<sup>3</sup> represents a group -L<sup>1</sup>-R<sup>6</sup>; R<sup>4</sup> represents hydrogen, alkyl or hydroxyalkyl; or R<sup>3</sup> and R<sup>4</sup>, when attached to the same carbon atom, may form with the said carbon atom a cycloalkyl, cycloalkenyl or heterocycloalkyl ring or a group C=CH<sub>2</sub>; R<sup>5</sup> represents hydrogen or alkyl; and m is zero or an integer 1 or 2; and N-oxides thereof, and their prodrugs; and pharmaceutically acceptable salts and solvates of compounds of formula (I) and N-oxides thereof, and their prodrugs.

The compounds are TNF inhibitors and are useful as pharmaceuticals.



(I)